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AUSTRALIAN BUREAU OF STATISTICS
TASMANIA



INDUSTRIAL ACCIDENT STATISTICS

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AUSTRALIAN BUREAU OF STATISTICS HOBART, TASMANIA

INDUSTRIAL ACCIDENT STATISTICS 1976-77

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SYMBOLS AND USAGE

The following standard symbols are used in publications of the Tasmanian Office of the Bureau:

ASIC M	Australian Standard Industrial Classification. Males: F Females: P Persons.	r	Revision to figure or series published in previous issue.
n.a.	Not available.		Nil or less than half the unit shown, Or
n.e.c.	Not elsewhere classified.		not applicable.
n.e.i.	Not elsewhere included.	_	Break in continuity of the series (where
n.p.	Not available for separate publication; included in totals where applicable.		drawn across a column between two consecutive figures).
Þ	Preliminary - figure or series subject to revision.	(H) (S) (H)(S)	Located in Hobart Statistical Division; Located in Southern Statistical Division; Parts in both Divisions.

A blank space in a table indicates that the figure is not yet available.

Values are shown in Australian currency.

Any discrepancies between totals and sums of components in tables are due to rounding.

EXPLANATORY NOTES

Introduction

The statistics in this bulletin have been compiled from reports of workers' compensation claims finalised during 1976-77 and of claims of at least three years' duration still not finalised at 30 June 1977. The reports are series covered the year 1969-70; statistics for earlier years appeared in the annual reports of the Department of Labour and Industry but the two series are not strictly comparable because of some definitional, conceptual and

Attention is directed to the fact that reports are submitted voluntarily by insurers. Close liaison has been established by the Bureau with insurers for the purpose of achieving and maintaining coverage and accuracy in the collection and co-operation has generally been good. Under present arrangements, however, there is no effective is considered that coverage is deficient to a degree largely because of the recording systems in use in some therefore be used in drawing any conclusions regarding the trend in the statistics over time. The principal value of the statistics lies in the detailed analysis which has been carried out to show accidents classified by industry duration of time lost.

Scope and Coverage

Although the term 'industrial accident' is used, the statistics represent only those workers' compensation claims reported to the Bureau by insurers during the year ended 30 June 1977. The number of cases reported does not represent the number of accidents actually occurring during the period, for the following reasons:

- accidents may have occurred in the year in which the claim was finalised or during some earlier year;
- (b) the methods used by insurers for determining when claims are finalised vary greatly;
- (c) in many instances there exists a considerable time-lag between the finalisation of claims and the completion of reports.

Each original claim has been regarded as a separate accident and although reports have been received of re-opened claims, details of these are only included in the tabulations appearing on page 29. The total cost of re-opened claims during 1976—77 was \$162 696.

Only persons within the coverage of the Tasmanian Workers' Compensation Act 1927 are included. Notable exclusions are self-employed persons, all Australian Government employees and police officers. Exclusion of self-employed persons is likely to have a marked effect on figures for industries where self-employment is prevalent (e.g. retail trade, rural industries). Because of the exclusion of Australian Government employees, some industry classifications are not covered at all (e.g. defence services and communications), while coverage is reduced in other industries.

Definitions

For the purpose of this collection the following definitions have been adopted:

- Industrial accident: A compensated work injury causing death or absence of the injured person from work for one day or more. Disease cases and accidents occurring during journeys or recess periods are included.
- Accident factor: Interpreted in general as that underlying agency, other than human failing, which appears to contribute most materially to an accident and which would be most likely to receive attention in preventing recurrence of a similar accident. A detailed list of accident factors is hown on pages 8-11.
- Time lost: The actual time lost from work of persons reported to be temporarily or permanently partially incapacitated as a result of a compensated work injury.
- Sum settlements of cases reported as finalised during the year ended 30 June 19 77. The cost of claims shown in this publication differs from the amount shown under Workers' Compense ion claims in fire, marine and general insurance statistics in other Bureau publications. The latter relate to accounting periods ending at various points of time during the year edned 30 June 1977 and include the cost of cases which did not involve absence from work of one day or more; provision is also made for the estimated liability for claims outstanding at the end of the accounting year.
- Industry: Classified in accordance with the Australian Standard Industrial Classification (ASIC). This classification differs from the 1966 Population Census Classification of Industries used in this bulletin prior to the 1971–72 issue.
- Occupation: Classified in accordance with the 1971 Population Census Classification of Occupation.

More details of industry and occupation classifications may be made available on application to ^th_is ^Bureau or to the Tasmanian Department of Labour and Industry.

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			Accidents				t - temporary		Cost of	claims	
Industry group		Non-fatal	– extent of	disability			rty only (b)	F 1 1			Average per
	Fatal	Permanent total	Permanent partial	Temporary	Total	Tetal	Average per accident	Fatal accidents	Non-fatal accidents	Total accidents	Don fot -1
	no.	no.	по.	no.	no.	weeks	weeks	\$	\$	\$	\$
Primary -							i				
Primary preduction (excl. mining)	1	2	3	488	494	1 272	2.6	24 401	272 623	297 024	553
Mining	1	1		604	606	1 175	1.9	2 542	285 998	288 540	1
Total	2	3	3	1 092	1 100	2 447	2.2	26 943	558 621	585 564	509
Manufacturing -		_				1					
Food, drink, etc.			2	785	787	1 255	1.6		233 413	233 413	297
Wood and wood products, etc.	1	1	10	810	822	1 747	2.1	1 329	382 624	383 953	466
Glass and clay preducts, etc.				78	78	280	3.6		45 013	45 013	577
Metal and metal products, etc.			5	1 079	1 084	2 116	2.0		430 932	430 932	398
Transport equipment				156	156	300	1.9		51 375	51 375	329
Other manufacturing			6	486	492	1 188	2.4		182 188	182 188	370
Tctal	1	1	23	3 394	3 419	6 886	2.0	1 329	1 325 545	1 326 874	388
Other industries -	No. of Participants				108100						
Electricity, gas, etc.			2	300	302	585	1.9		117 724	117 724	390
Construction	1		10	1 888	1 899	3 457	1.8	17 626	723 342	740 968	381
Whelesale and retail trade	٠.	1	8	894	903	2 059	2.3		349 918	349 918	388
Transport, sterage, etc.			5	452	457	1 344	2.9		223 849	223 849	490
Finance and preperty				29	29	25	0.9		5 803	5 803	200
Public administration		1		26	26	71	2.7	- 6	14 922	14 922	574
Community services			2	184	186	428	2.3		86 700	86 700	466
Amusements, hotels, etc.				138	138	380	2.8		86 075	86 075	624
Tetal	1	1	27	3 911	3 940	8 349	2.1	17 626	1 608 333	1 625 959	408
GRAND TOTAL - 1976-77	4	5	53	8 397	8 459	17 682	2.1	45 898	3 492 499	3 538 397	413
1975–76	11	5	77	8 791	8 884	20 978	2.4	121 190	3 591 250	3 712 440	405

⁽a) Includes disease cases.(b) Includes permanent partial disability cases.

					Type of	accident		V				
Todacha, anala		Arisin	g during d	course of emp	loyment		Away	/ from	Part	odic or	Total a	ccidents
Industry group	During meal or other work break		Road Traffic accident		Other (a)		work during recess period		other prescribed journey		1	
	Fatal	Non-fatal	Fatal	Non-fatal	Fata1	Non-fatal	Fatal	Non-fatal	Fatal	Non-fatal	Fatal	Non-fata
Primary -						4						
Primary production (excl. mining)		1		2		481		1 1	1	8	1	493
Mining				2	1	593		2		8	1	605
Total		1		4	1	1 074		3	1	16	2	1: 098
Manufacturing -	100							 				1 050
Food, drink, etc.		2		3		767						1
Wood and wood products, etc.		1 1		1 1	1	809	**			15	••	787
Glass and clay products, etc.		. 2		1			••		••	10	1	B21
Metal and metal products, etc.		3			••	74	••			2		78
Transport equipment	12000	1				1 053	•••	2		26		1 084
Other manufacturing		3	••		••	149			••	6		156
	•••		••	1	•••	466	•••	1		21	••	492
Tstal		12		5	1	3 318		3		80	1	3 418
Other industries =												5 410
Electricity, gas, etc.		1		7		292					1	
Construction		8		16	1	1 831	•••		••	3		302
Wholesale and retail trade		5		9		866		6		37	1	1 898
Transport, storage, etc.		2		1 11	••				••	23		903
Finance and property					9.55	431			- 10	13		457
Public administration				6.5	••	27			••	2		. 29
Community services		1	••	4	••	26	**		••			26
Amusements, hotels, etc.		1 1			••	176	**		••	5		186
					••	131	• •			6		138
Tctal	••	17		47	1	3 780		6		89	1	3 939
GRAND TOTAL - 1976-77 - Number		30		56	3	8 172		12	1	185	4	8 455
Per cent of		~		<u></u>				<u> </u>		1.00		0 450
total		0.4		0.7	Ġ	96.6		0.1		2.2		100.0
1975-76 - Number		29	. 3	59	7	8 582		2	1	201	11	8 873
Per cent of total		0.3		0.7		96.7		~		2.3		100.0

~

⁽a) Includes disease cases.

TABLE 3. FATAL AND NON-FATAL ACCIDENTS : INDIVIDUAL ACCIDENT FACTOR AND TIMELOST, 1976-77

			Accidents an	nd time lost		
		Males			Females	
Accident factor	Fatal	Non-	-fatal	Fatal	Non-	-fatal
	Number	Number	<u>Time</u> lost	Number	Number	Time lost
₹ 5 €			weeks			weeks
			- BUDAN		1 1	1
Machinery	1					1
Engines and prime movers		3	23	Section 1		1 3
Pumps (including windmills)		4	34			1
Ropes, belts, pulleys, etc.	*	33	79		2	1
Shafting		4	В		•••	1
Gears	23	1	(a)	100 (0)		1
Other mechanical power trans-			the second	to the surface of		1 -
mission apparatus	•• 10 0	::	Dr.	- X	••	
Hoists, cranes, winches, etc.		47	86 47			1
Portable lifting appliances		30	47		2	3
Lifts		2 19	1 42	e 10	4	12
Conveyors		101	99			
Abrasive, polishing, etc.		4	4	353.0	::	1 :
Agitators and mixers		8	17		::	.:
Casting, forging, welding Crushers, grinding mills, etc.	7. 3		9		11	::
Drilling, boring, turning - Metal		22	21		a 1	2
Other		13	59	1 1 1 1		
Milling machines		3	3	4.3 677		
Planers and shapers - Woodworking		27	109		F (
Other	0.00					
Packing and wrapping		2	2		2	1
Opening, picking, combing, carding	4	4	4			
Presses and punches - Metal		7	5		4	12
Printing		3	2			
Other	1	5	21	•• • •	1	2
Rolls (printing, metal, glueing, etc.)		7	12		2	6
Saws - Woodworking - Circular		26	187	1	••	
Other	a familiana	24	59		••	••
Metal		2	1 1		••	
Other		3	4			1
Screening and separating Sewing and stitching	3 9	2	3 2		1 4	4
Shears - Metal	- 1	1	3 (4	-
Paper		i	2 1			
Other (except food and	E33			200 100 100		
sheep shears)			1	1		
Rotary cutters (except food)	20 100 1					
Cutters, food		2	2		11	11
Spinning, weaving, knitting		17	32		13	14
Centrifuges		1	(a)		· · ·	
Other industrial machines (fixed)		54	154		11	19
Milking, shearing, cream separators		10	10		1	
Farm implements (not tractors)		2	20			• •
Other farm equipment (fixed)	2	1	(a)	****		
Other machinery		2	7			
Total		497	1 159		58	86
ehicles						
		259	4 000	,	40	275
Motor vehicles Railway locomotives, trucks and cars	1	259	1 027	1	42	238
Mine, quarry and other vehicles		23	,,,			• •
on rails	S 10 TS	17	60	- 1		
Bicycles		9	25		- :: - :	

⁽a) Less than one week.

TABLE3. FATAL AND NON-FATAL ACCIDENTS : INDIVIDUALACCIDENT FACTORAND TIMELOST, 1976-77 - continued

			Accidents and	time lost		
in the first in		Males			Females	
Accident factor	Fatal	Non-	fatal	Fatal	Non-	-fatal
+ 1911	Number	Number	Time lost	Number	Number	Time lost
			weeks	TO .		weeks
/ehicles - continued	1.0				100	
Aircraft						
Water transport Animal—drawn vehicles	• •	1	2			
Mobile machinery -			- Maria (19)	**		
Mobile cranes and hoists				1000		
Fork-lift trucks	- /	2	1	••		
Tractors	• •	33 38	105	••		
Bulldozers, mech. shovels,	••	36	102	•••	1	3
rollers, etc.		45	154			1 0
Other mobile machinery	•	28	164	•••		
Other vehicles		5	50 10			
		J	10	• ••		
Total	2	462	1 588	1	43	241
lectricity, explosions, flames,						
hot substances		1 -		1		
Electricity -						
Cables and flexibles, portable						
machines, etc.		5	1	***		
Switch and fuse gear	••					
Electric supply wiring	• •	3	1 3			
Other electricity	••				1	2
Explosions -						
Blasting (mines and quarries)		2	3	••		
Boilers and pressure vessels	•••	1	(a)	•••	1	(a)
Gas (household and industrial)			70	••		1 ':
Other explosions (including weapons)	••	22	70	••	2	2
Flames and hot substances or objects		173	451		14	13
T _{otal}		206	526		18	18
armful substances					18	
Solids, powders	••	18	14	**		1 1
Gas and aerosols		49 73	85 147	•••	1 4	1 10
Liquids				:_		-
T _{otal}		140	246		5	11
alling, slipping, stumbling, etc. Falling from -						R
Ladders		134	543		4	43
Poles		1	(a)			1
Roofs		10	`70			
Scaffolding		45	181			
Stairs or steps		150	227		30	198
Top or tray of vehicles		58	124		1	1
Other elevation	1	131	390		4	27
Falling into excavations		34	84			
Jumping or stepping down		168	474		8	14
Slipping, stumbling, falling on				14100		
same level	- ••	932	2 095		169	596
Total	1	1 663	4 088		216	878

⁽a) Less than one week.

TABLE 3. FATALAND NON-FATAL ACCIDENTS : INDIVIDUAL ACCIDENTFACTORANDTIMELOST, 1976-77 - continued

,			Accidents	and time lost		
		Males			Females	
Accident factor	Fatal	Non	-fatal	Fatal	Non-	fatal
	Number	Number	Time lost	Number	Number	T <u>i</u> me lost
	1 3		weeks		100	weeks
Striking against, stepping on etc. Stepping on sharp objects		75	40		3	2
Striking against fixed or station— ary objects		316	685		38	128
Total		391	724		41	131
landling, moving or falling objects						
Strain in handling, over-exertion Struck by -		1 462	3 526		126	265
Trees, limbs, logs	1	96	343	15 15		
Poles	l	5	14		:	•••
Other timber	-::	297	394		2	10
Drums and barrels		41	121	9	1 1	6
Boxes, crates, cartons		89	176		10	18
Bricks and tiles		44	65		1	10
Earth, rock, sand		116	295			
Hand trucks, barrows, etc.	1,00000	52	116		6	3
Unspecified metal objects		565	840			
Other objects					18	26
Handling sharp objects -	•••	166	281		19	11
Metal		166	155		7	6
Glass		72	72		1	1
Splinters, thorns, etc.		52	46			
Bone	••	14	15		1	(a)
Other sharp objects	**	33	33		3	4
Other		2	3	100	3	1
Total	. 1	3 272	6 497		196	352
and tools						
Hand operated -	100					
Axes, hatchets	2000				4	
Blow torches		61	98		**	
Can openers		2	2			
Cleavers, choppers	••					
Chisels		4	_9	••	•••	
		40	34	••	••	
Crowbars, pinchbars		53	99		1	33
Files		6	3			
Hammers, mallets		147	313			
Hooks		21	40			
Knives		332	421		13	9
Needles						
Pens or pencils			1			30.5
Picks, pickaxes, hoes		18	49			
Pliers, pincers, tongs		6	4			
Saws		40	51		5.000	
Scissors and shears		10	11	0.0000	7	4
Screwdrivers		13	16	••		4
Shovels and spades		63	93			
Spanners, wrenches		7B	117			••
Brooms		1				
Drills and augers		i	2			••
Other		43	65			••
	••	45	ŲĐ		2	2

⁽a) Less than one week.

TABLE3. FATAL AND NON-FATAL ACCIDENTS : INDIVIDUAL ACCIDENT FACTORAND TIMELOST, 197677 - continued

### Accident factor Fatal Non-fatal Fatal Number Number				Accidents an	nd time lost		
Number Number Time lost Number	Accident factor	-	Males	11.0		Females	
# Hand tools - continued Power operated - Abresive, sanding, polishing, etc. 39 16 5 Chisels 1 (a) Drills, jack-hammers, etc. 136 179 Knives 3 9 Riveters 1 1 1 Saws 75 200 Screwdrivers 1 2 Screwdrivers 1 2 Screwdrivers 4 2 Other power operated hand tools 59 42 Other power operated hand tools 59 42 Total 1 256 1 880 Other and unspecified Animals and insects 95 220 Physical causes - Cold Compressed air (working in) Exposure (to rain, wind, etc.) 1 1 1 Heat (furnaces, weather, etc.) Immersion Radiation (includes welding flash) Other physical causes 3 2 Other physical causes Other occupational diseases and disorders Sudden twists Awkward position and working in a Confidence Condition		Fatal Non-fatal		Fatal	Non-	-fatal	
Hand tools - continued Power operated - Abrasive, sanding, polishing, etc. Chisels 1 (e) 5 1	No	ımber	Number	Time lost	Number	Number	Time lost
Power operated		(5 99		weeks			weeks
Power operated - Abrasive, sanding, polishing, etc. 39	- continued		200	0.00	S 04 12	B 4	
Abresive, sanding, polishing, etc. Chisels Chisels Chisels Chisels Chille, jack-hammers, etc. Chisels Chi		· 1		Transfer of	1 1 1		100
Chisels Drills, jack-hammers, etc. Drills, jack-hammers, etc. Knives Riveters Saws Screwdrivers Scldering irons Explosive-powered fasteners Other power operated hand tools Total Total Total Total 1 256 1 880 222 ther and unspecified Animals and insects Physical causes — Cold Compressed air (working in) Exposure (to rain, wind, etc.) Heat (furnaces, weather, etc.) Immersion Radiation (includes welding flash) Vibration Other physical causes Pressure vessels Other — Doors, windows, gates, etc. Flying particles and dust Occupational dermatitis Compational dermaticis Compational dermaticis Compational dermaticis Compational dermaticis Compational dermaticis Compational dermatici		1	70	THE PLAN !	10 10 10 10		
Orills, jack-hammers, etc. 136 179 Knives 3 9 Riveters 1 1 Saws 75 200 Screwdrivers Soldering irons 1 2 Explosive-powered fasteners 4 2 Other power operated hand tools 59 42 Total 1 256 1 880 Animals and insects 95 220 11 Physical causes 95 220 11 Condressed air (working in) Exposure (to rain, wind, etc.) Hest (furnaces, weather, etc.) Immersion Radiation (includes welding flash) 72 24 Other physical causes 3 2	e, sanding, portoning, ecc.					5	5
Rriveters 3 9 9							
Riveters Saws Screwdrivers Screwdrivers Soldering irons Explosive-powered fasteners Other power operated hand tools Total Total Total Animals and insects Physical causes - Cold Compressed air (working in) Exposure (to rain, wind, etc.) Heat (furnaces, weather, etc.) Immersion Radiation (includes welding flash) Vibration Other physical causes Pressure vessels Pressure vessels Pressure windows, gates, etc. Flying particles and dust Occupational dermatitis Occupational dermatitis Occupational dermatitis Other - Sudden twists Awkward position and working in a confined space Other Unknown Texposure 1 1 2 2 1 2 2 1 1 2 5 6 1 880 22 11 11 12 11 12 11 12 11 1	Jack-Hammers, etc.						
Saws Screwdrivers Screwdrivers Scldering irons Explosive-powered fasteners Other power operated hand tools Total Total Total 1 2 2 1 256				9			1
Screwdrivers	3	••			1. 68		1 4
Soldering irons			75	200			
Explosive-powered fasteners							
Total 1 256			1	2	1 5 5 1		
Total 1 256			4	2	1		1
### Animals and insects Animals and insects Physical causes — Cold Compressed air (working in) Exposure (to rain, wind, etc.) Heat (furnaces, weather, etc.) Immersion Radiation (includes welding flash) Wibration Other physical causes Other — Doors, windows, gates, etc. Flying particles and dust Other occupational dermatitis Other occupational diseases and disorders Sudden twists Awkward position and working in a confined space Other Other Confined space Other Confined space Other Confined space Other Confined space Other Other Other occupation and working in a confined space Other	ower operated hand tools		59	42			
Animals and insects Physical causes — Cold Compressed air (working in) Exposure (to rain, wind, etc.) Heat (furnaces, weather, etc.) Immersion Radiation (includes welding flash) Vibration Other physical causes Pressure vessels Other — Doors, windows, gates, etc. Flying particles and dust Occupational dermatitis Occupational dermatitis Other occupational diseases and disorders Sudden twists Awkward position and working in a confined space Other Unknown 11 220	otal		1 256	1 880		22	53
Animals and insects Physical causes — Cold Compressed air (working in) Exposure (to rain, wind, etc.) Heat (furnaces, weather, etc.) Immersion Radiation (includes welding flash) Vibration Other physical causes Pressure vessels Other — Doors, windows, gates, etc. Flying particles and dust Occupational dermatitis Other occupational diseases and disorders Sudden twists Awkward position and working in a confined space Other Unknown Doors State State Sta	Ospecified						_
Physical causes — Cold Compressed air (working in) Exposure (to rain, wind, etc.) Heat (furnaces, weather, etc.) Immersion Radiation (includes welding flash) Vibration Other physical causes Pressure vessels Other — Doors, windows, gates, etc. Flying particles and dust Occupational dermatitis Occupational dermatitis Other occupational diseases and disorders Sudden twists Awkward position and working in a confined space Other Other Other Other Other Other Other Occupational diseases Other Other Occupational diseases Other Ot			ne ne	220			1
Cold			95	220		11	11
Compressed air (working in) Exposure (to rain, wind, etc.) Heat (furnaces, weather, etc.) Immersion Radiation (includes welding flash) Vibration Other physical causes Pressure vessels Other — Doors, windows, gates, etc. Flying particles and dust Occupational dermatitis Other occupational diseases and disorders Sudden twists Awkward position and working in a confined space Other Unknown The image of the confined space The image of the confined space The image of the confined space State of the confined space Other Occupational diseases and disorders Sudden twists Babe 276 14 151 16 17 18 19 10 10 10 11 11 12 13 14 15 15 16 17 18 18 18 18 18 18 18 18 18	C44363					1	
Exposure (to rain, wind, etc.) Heat (furnaces, weather, etc.) Immersion Radiation (includes welding flash) Vibration Other physical causes Pressure vessels Other - Doors, windows, gates, etc. Flying particles and dust Occupational dermatitis Other occupational diseases and disorders Sudden twists Awkward position and working in a confined space Other Unknown I 1 1 1 I 1 I 1 I 22 24 I 24 I 25 I 26 I 37 I 37 I 4 I 51 I 1 I 1 I 26 I 4 I 26 I 27 I 4 I 28 I 37 I 4 I 5 I 6 I 7 I 8 I 8 I 8 I 8 I 8 I 8 I 8 I 9 I 1 I 1 I 1 I 1 I 1 I 2 I 2 I 3 I 3 I 4 I 5 I 5 I 5 I 6 I 6 I 7 I 8 I 9 I 9 I 1 I	and oir (westise is)		The second secon	••			
Heat (furnaces, weather, etc.) Immersion Radiation (includes welding flash) Vibration Other physical causes Pressure vessels Other — Doors, windows, gates, etc. Flying particles and dust Occupational dermatitis Other occupational diseases and disorders Sudden twists Awkward position and working in a confined space Other Unknown I A							4
Immersion			1	1			
Radiation (includes welding flash) Vibration Other physical causes Pressure vessels Other - Doors, windows, gates, etc. Flying particles and dust Occupational dermatitis Other occupational diseases and disorders Sudden twists Awkward position and working in a confined space Other Unknown 72 24 10 11 12 150 16 17 16 17 18 19 10 10 10 11 11 11 12 12 13 14 15 16 16 17 18 18 19 10 10 11 11 11 12 13 14 15 16 16 17 18 18 18 18 18 18 19 10 11 11 11 11 12 12 13 14 15 16 16 17 18 19 10 10 11 11 11 11 12 12 13 14 15 16 17 18 18 18 18 18 18 18 18 18 18 18 19 19 10							1
Vibration					1.0		2
Other physical causes 3 2 Pressure vessels 8 9 Other — Doors, windows, gates, etc 37 57 16 Flying particles and dust 141 51 1 Occupational dermatitis 26 42 1 Other occupational diseases and disorders 7 4 Sudden twists 88 286 12 Awkward position and working in a confined space 86 276 14 Other 4 3 Unknown		••	72	24			
Pressure vessels 8 9		.					
Other — Doors, windows, gates, etc. 37 57 16 Flying particles and dust 141 51 1 Occupational dermatitis 26 42 1 Other occupational diseases and disorders 7 4 Sudden twists 88 286 12 Adward position and working in a confined space Other Unknown			.3	2		1/4	
Doors, windows, gates, etc. 37 57 16	vessels		8	9		1 11	1
Flying particles and dust Occupational dermatitis Other occupational diseases and disorders Sudden twists Awkward position and working in a confined space Other Unknown 141 51 1 26 42 1 The speciments of the speci					2 K 80		
Occupational dermatitis Other occupational diseases and disorders Sudden twists Awkward position and working in a confined space Other Unknown 26 42 7 4 88 286 12 4 10 11 11 12 12 13 14 15 16 17 18 19 10 10 11 10 11 11 11 12 13 14 15 16 17 17 17 18 19 10 10 10 11 11 11 12 12 13 14 15 16 17 17 17 18 19 10 10 10 10 11 11 11 12 12 13 14 15 16 17 17 18 19 10	windows, gates, etc.		37	57	12 - may 131	16	11
Other occupational diseases and disorders 7 4	particles and dust		141	51		1	(a)
disorders 7 4 Sudden twists 88 286 12 Awkward position and working in a confined space 86 276 14 Other 4 3 Unknown	ional dermatitis		26	42		1	8
Sudden twists Awkward position and working in a confined Space Other Unknown	occupational diseases and						
Sudden twists Awkward position and working in a confined space Other Unknown 88 286 86 276 4 3	lers		7	4	(e. 11 e. 8		1 1 1 1 1 1 1 1
Awkward position and working in a confined Space 86 276 14 Other 4 3 Unknown	twists		88	286		12	96
Confined space 86 276 14 Other 4 3 Unknown					1 1 1 1 1 1		
Unknown		- C- 1	86	276	5	14	62
Unknown							
Total 568 974 55	1						
	Total		568	974		55	188
GRAND TOTAL 4 8 455 17 682 1 654	SDANO, TOTAL	4	0.455	17 603	1	654	1 958

⁽a) Less than one week.

			3.00	P	ccident fact	or				
Industry group	Machinery	Vehicles	Electricity, explosions, etc.	Harmful substanc⊕s	Falling, slipping, stumbling, etc.	Striking against, stepping on etc.	Handling, moving or falling objects	Hand tools	Other and unspecified	Total
Primary -			7						!	- ' .
Primary production (excl. mining)	24	51	2	2	115	18	140	72	69	1493
Mining	27	36	5	23	130	25	240	74	45	605
Total	51	87	7	25	245	43	380	146	114	1 098
Manufacturing -						1 477. 1				
Food, drink, etc.	26	31	41	14	127	37	258	215	38	787
Wood and wood products, etc.	93	26	11	2	137	19	405	99	29	
Glass and clay products, etc.	2	2	1		18	9	35	7	4	821 78
Metal and metal products, etc.	105 4	35	52	24	154	37	466	134	77	1 084
Transport equipment	11	5	5	. 2	22	7	72	19	13	156
Other manufacturing	72	22	20	9	74	28	171	54	42	492
Total	309	121	130	51	532	137	1 407	528	203	3 418
Other industries -										
Electricity, gas, etc.	10	14	7	6	68	19	***			
Construction	66	113	24	26	409	103	126	34	18	302
Wholesale and retail trade	42	48	19	8	154	46	674	354	129	1 898
Transport, storage, etc.	8	53	6	7	145	21	384	147	55	903
Finance and property	- 1	2			10	100	167 10	24	26	457
Public administration	1	1	1_	2	11		6	3	3	29
Community services	6	14	4	12	47	15	74	2 6	2	26
Amusements, hotels, etc.	3	9	8	3	42	7	44	12	8 10	186
Total	137	254	69	64	. 886	211	1 485	582	251	138
GRAND TOTAL - 1976-77 - Number	497	462	206	140	1 663	391	3 272	1 256	568	3 939 8 455
Per cent of total	5.9	5.5	2.4	1.7	. 19.7	4.6	38.7	4		;
1975–76 – Number	615	506	219	126	1 821	407	3 233	1 239	6.7 707	100.0
Per cent of total	6.9	5.7	2.5	1.4	20.5	4,6	36.4	14.0	8.0	8 873

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A STATE OF THE STA			and the second	Nature of injury			
Industry group	Fracture	Dislocation	Sprains and strains	Intra-cranial injury (excl. skull fracture)	Internal injury of chest, abdomen	Laceration and open wound	Superficial injury
Primary -		2			7		
Primary production (excl. mining)	55	6	168	1	5	127	4
Mining	16	1	227	3	3	107	14
Total	. 71	7	395	4	8	234	18
anufacturing -						2.04	10
Feed, drink, etc. Weed and weed preducts, etc.	26 53		214	1	4	314	4
Glass and olay products, etc.		3	244	4	4	226	7
Metal and metal products, etc.	12	**	28	1 1	1	16	1
Transport equipment	60	6	4 16	1	4	164	9
Other manufacturing	4	. 1	73	1 1	2	24	
	43		163	2	3	99	4
Total	198	10	1 138	10	18	843	26
ther industries —			F a				20
Electricity, gas, etc.	13	1	132	3			
Construction	122	11	707	8	2	55	2
Wholesale and retail trade	62	8	311	6	10	386	19
Transpert, storage, etc.	29	6	192		10	274	9
Finance and property	. 1	1	14		4	57	7
Public administration			12	1		3	
Community services	17	1	80	2		6	
Amusements, hotels, etc.	10	3	48	1	3 4	33	2
Total	254	31	1 496			40	••
GRAND TOTAL - 1976-77 - Number			1 490	21	33	854	39
Per cent	523	48	3 029	35	59	1 931	83
of total	6.2	0.6	35 •8	0.4	0.7	22.8	1.0
1975-76 - Number Per cent	620	82	3 086	36	87	2 107	103
of total	7.0	0.9	34 8	0.4	1.0	23.7	1.2

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			*	Nature ef injury				
Industry group	Contusion and crushing	Foreign body entering through orifice	Burn	Injury to nerves and spinal cord	Toxic effects of non- medicinals	Other adverse effects	Disease cases	Total cases males
Primary -		1 1						1
Primary preduction (excl. mining)	93	14	2	1	4	5	8	493
Mining	153	41 .	11		21	2	6	605
Tctal	246	55	13	1	25	7	14	1 098
Manufacturing -				47 Car 74 de	-			
Food, drink, etc.	149	13	48		3	2	9	787
Wood and wood products, etc.	226	26	2,1			5	. 2	821
Glass and clay products, etc.	13	4	1				1	78
Metal and metal products, etc.	221	89	77	2	1	26	8	1 084
Transport	26	7	10	- 1		4	2	156
Other manufacturing	96	39	31		2	3	7	492
Tctal	731	178	188	3	6	40	29	3 418
Other industries -								
Electric1ty, gas, etc.	67	9	9		6	1	2	302
Construction	401	130	44	8	15	20	17	1 898
Wholesale and retail trade	135	41	28	5	1	6	7	903
Transport, storage, etc.	123	18	11	1	3	3	3	457
Finance and property	5	2	7		1	2		. 29
Public administration	4		2		1			26
Community services	26	2	5	1	12	1	1	186
Amusements, hotels, etc.	15	1	9	1	1		5	138
Tetal	776	203	108	16	40	33	35	3 939
GRAND TOTAL — 1976—77 — Number	1 753	436	309	20	71	80	78	8 455
Per cent of total	20.7	5.2	3.7	0.2	0.8	0.9	0.9	100.0
1975 – 76 – Number	1 756	350	415	30	49	26	126	8 873
Per cent of total	19.8	3.9	4.7	0.3	0.6	0.3	1.4	100.0

TABLE 5. NON-FATAL ACCIDENTS : INDUSTRY GROUP AND NATURE OF INJURY, 1976-77 - continued

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TABLE 5. NON-FATAL ACCIDENTS : INDUSTRY GROUP AND NATURE OF INJURY. 1976-77 - continued

FEMALES

				Nature of injury			
Industry group	Fracture	Dislocatịcn	Sproins and strains	Intra-cranial injury (excl. skull fracture)	Internal injury of chest, abdomen	Laceration and open wound {	Superficial injury
Primary -							
Primary preduction (excl mining)	4	****	10			5	
Mining	.,					1 :	
Tctal	4		10			6	-
Manufacturing -	4 10					,	1
Food, drink, etc.	6		36	1			
Wood and wood products, etc.			3	F 1-2		10	
Glass and clay products, etc.		· ·	1000				
Metal and motal products, etc.			Δ	2.5	2. ***		
Transport equipment			8			6	
Other manufacturing	3		41			3	
Tctal	9				•••	15	1
Other industries			92	1		34	1
	. 2.1		5		- F		
Electricity, gas, etc	1		2			50 *	0.00
Construction	1	**	2			1	1
Wholesale and retail trade	12		44			31	
Transport, storage, etc.	2		2			1	
Finance and property	3		5			10	1 mg 3/6
Public dministration			2				
Community se vices	10	3	83	5		11	
Amusements, hotels, etc.	13	1	48	2		16	1
Tctal	42	4	188	7			**
GRAND TOTAL - 1976-77 - Number	55	4	290			70	2
Per cent			250	8		110	3 '
of total	8.4	0.6	44.3	1.2		16.8	0.5
1975—76 — Number	62	7	296	7	3	170	
Per cent of total	8.0		58		, ,	170	.11
o, codi	0.0	0.9	38 • 1	0.9	0.4	21.9	1.4

TABLE 5. NON-FATAL ACCIDENTS: INDUSTRY GROUP AND NATURE OF INJURY, 1976-77 - continued FEMALES

2 1 2 2				Nature ef injury	100		48	
Industry group	Contusion and crushing	Foreign body entering through orifice	Burn	Injury to nerves and spinal cord	Toxic effects of non- medicinals	Other adverse effects	Disease cases	Total cases females
Primary -							N	a 1 to
Primary production (excl. mining)	4	344	1	1 10	1		* 1	26
Mining						2		3
Total	4		1		1	2	1	29
Manufacturing -	4.1	134						
Food, drink, etc.	22	1 .	2	1				79
Wood and wood products, etc.	2							5
Glass and clay products, etc.							n=	2
Metal and metal products, etc.	4		1					15
Transport equipment	4				1			16
Other manufacturing	24	2	2					88
Total	56	3	5	1	1			203
Other industries -								
Electricity, gas, etc.	1		8					5
Construction								4
Wholesale and retail trade	31	3	4	1			1	127
Transport, storage, etc.	i : 1							5
Finance and property	6			3.00	1000			. 24
Public Administration	1							3
Community services	28	1	4				2	148
Amusements, hotels, etc.	18		6	1			-1	106
Tetal	85	4	14	2			4	422
GRAND TOTAL — 1976—77 — Number	145	7	20	3	2	2	5	654
Per cent of tetal	22.2	1.1	3.1	0.5	0.3	0.3	0.B	100.0
1975 – 76 – Number	162	4	28	2	1	3	20	776
Per cent of total	20.9	0.5	3.6	0.3	0.1	0.4	2.6	100.0

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TABLE 6. NON-FATAL ACCIDENTS: INDUSTRY GROUP AND SITE OF INDURY 1976-77

MALES

		1			Site e	f injury	1				
Industry group	Eye	Head	Neok	Trunk	Arm	Hand	Leg	Foot	Site unspecified	Site not applicable	Tota)
rimary -									-		-
Primary production (excl. mining)	21	21	2	116	75	85	120	34	4	15	407
Mining	52	30	13	145	66	123	108	34		27	493 605
Total	73	51	15	261	141	208	228	68	11	42	1 098
anufacturing ~							-20	36		42	1 098
Food, drink, etc.	20	20	10	157	400	150					
Wood and woed products, etc.	44	35	9	150	109	291	92	63	14	11	787
Glass and clay produots, etc.	Š	3	2		87	258	174	55	8	1 2	821
Metal and metal products, etc.	127	36		17	10	15	13	12		1	78
Transport equipment	13	10	22	270	130	227	148	104	11	9	1 08
Other manufacturing	51		2	48	19	25	21	14	1	3	156
- Company of the Comp	31	25	7	104	58	104	86	42	7	8	493
Total	260	129	52	746	413	920	534	290	41	77	7 446
ther industries -		7			100			250	41	33	3 418
Electricity, gas, etc.	14	11	5	92		1		*			
Construction	172	70	30		40	54	49	19	10	8	30:
Wholesale and retail trade	56	34		450	226	422	326	148	23	31	1 89
Transport, storage, etc.	28	17	15	223	102	273	124	59	9	8	90
Finance and property	5	17	11	122	. 51	75	100	41	8	4	45
Public administration			••	10	5	4	3	1		1	2
Community services	• • •	2		9	3	6	5	4.0		1	2
Amusements, hotels, etc.	6	10	2	59	25	25	31	15		13	18
	4	4	3	27	16	25	36	15	2	6	13
Total	285	148	66	992	468	884	674	298	52	72	3 93
GRAND TOTAL - 1976-77 - Number	618	328	133	1 999	1 022	2 012	1 436	CEC			
Per cent ef total					100	2 0,2	1 430	656	104	147	8 45
er total 1975-76 - Number	7.3	3.9	1,6	23.6	12.1	23.8	17.0	7.8	1.2	1.7	100.
Per cent	570	283	136	2 117	1 089	2 201	1 483	730	71	193	8 87
er tetal	6.4	3.2	1.5	23.9	12.3	24.8	16,7	8.2	0.8	2.2	100.

TABLE 6. NON-FATAL ACCIDENTS: INDUSTRY GROUP AND SITE OF INJURY, 1976-77 - continued FEMALES

					Site	of injury					
Industry group	Eye	Head	Neck	Trunk	Arm	Hand	Leg	Foot	Site unspecified	Site nq _t applicable	Total
Primary ~	100										
Primary production (excl. mining)	to it was		1	5	8	4	6		1	1	26
Mining							1			2	3
Total			1	5	8	4	7		1	3	29
Manufacturing -											
Food, drink, etc.	3	4	1	16	19	19	12	3	2		79
Wood and wood products, etc.				1	4						5
Glass and clay products, etc.											
Metal and metal products, etc.		1			4	7	3				15
Transport equipment					7	4	4			1	16
Other manufacturing	3	2	4	14	17	23	20	5			88
Total	6	7	5	31	51	53	39	8	2	1	203
Other industries -										1.1	
Electricity, gas, etc.				1	1		1	2			5
Construction					1		3			1	4
Wholesale and retail trade	3	2	5	19	27	33	29	5	3	1	127
Transport, storage, etc.				3		1	1	1			5
Finance and property		1		2	3	3	8	6	1		24
Public administration				1	2						3
Community services	1	9	6	53	17	14	31	10	5	2	148
Amusements, hotels, etc.		5	4	22	27	13	21	10	3	1	106
Total	4	17	15	101	78	64	93	34	12	4	422
GRAND TOTAL - 1976-77 - Number	10	24	21	137	137	121	139	42	15	8	654
Per cent of total	1.5	3.7	3.2	20.9	20.9	18.5	21.3	6.4	2.3	1.2	100.0
1975 – 76 – Number	9	34	19	163	126	168	177	42	14	24	776
Per cent of total	1.2	4.4	2.4	21.0	16.2	21.6	22.8	5.4	1.8	3.1	100.0

TABLE 7. NON-FATAL ACCIDENTS: INDUSTRY GROUP AND MONTH OF DECURRENCE (a), 1976-77

MALES

Industry group						Month of	occurrence						
7	Jan.	Feb.	Mar.,	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Tota:
Primary –													-
Primary production (excl. mining)	54	35	49	50	30	45	29	36	41	29	49	46	4.00
Mining	28	31	57	52	96	73	59	45	54	48	33	29	493 605
Total	82	66	106	102	126	118	88	81	95	77	82	75	-
Manufacturing –			7 %						23	11	82	75	1 098
Foed, drink, etc.	44	69	60	87	83	OF.	60	1					
Weed and wood preducts, etc.	40	56	74	64	95	95	67	62	57	56	55	52	787
Glass and clay products, etc.	3	6	6	6		85	74	67	82	70	69	45	821
Metal and metal products, etc.	72	102	88	112	8	4	7	9	7	10	7	5	78
Transport equipment	5	12	7		95	73	85	82	104	110	90	71	1 084
Other manufacturing	23	40	49	38	25	14	14	20	18	11	14	11	150
Total	-		-	38	47	49	33	32	50	48	39	44	49
	187	285	284	312	353	320	280	272	318	305	274	228	3 41
lther industries -												220	+
Electricity, gas, etc	19	17	20	32	36	23	38	17.5	100	100			
Censtruction	88	171	218	155	177	150	1	17	22	30	18	30	30
Wholesale and retail trade	71	68	85	82	105	80	134	165	165	175	157	143	1 89
Transpert, storage, etc.	35	43	40	38	61	50	63	79	79	62	73	56	90
Finance and property	2	1	5	Te:	3	5	30	24	26	37	43	30	45
Public administration	2		3	4	1	2		4		.3	3	3	2
Community services	17	10	18	16	22	2	1 ,	1 1	4	4	1	3	2
Amusements, hotels, etc.	13	13	16	20	11	17 5	9	8	1,8	14	19	18	18
Total	247	323					. 4	10	6	13	15	12	13
GRAND TOTAL - 1976-77 - Number	-		405	347	416	332	279	308	320	338	329	295	3 93
Per cent	516	674	795	761	895	770	647	661	733	720	685	598	8 45
or total	6.1	8.0	9.4	9.0	10.6	9.1	7.7	7.8				555	6 45
1975 – 76 – Number	479	623	755	760			-	-	8.7	8.5	8.1	7.1	100.
Per cent		525	1.00	100	841	750	888	797	848	810	715	607	8 87
of total a) This table relates to cases finalised dur	5.4	7.0	8.5	8.6	9.5	8.5	10.0	9.0	9.6	9.1	8.1	6.8	100.

⁽a) This table relates to cases finalised during 1976~77, but the month of occurrence may fall in that year er some previous year.

TABLE 7. NON-FATAL ACCIDENTS: INDUSTRY GROUP AND MONTH OF OCCURRENCE (a), 1976-77 - continued FEMALES

*						Month of	eccurrenc	8					
Industry group	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Primary -		192							1				
Primary preductien (excl. mining)	1	3	6	4	1	3	1	1		٠	2	4	26
Mining							1			••		2	3
Total	1	3	6	4	1	3	2	1			2	6	29
Manufacturing -					000						- 6		
Foed, drink, etc.	2	5	7	5	6	7	10	10	8	4	7	8	79
Wood and wood preducts, etc.					2	1		1		1			5
Glass and clay products, etc.													1
Metal and metal products, etc.	1		1	2	2		3	1	1	1		3	15
Transport equipment		2	3	2		3	.3	1	1		1	1	16
Other manufacturing	1	В	11	4	8	15	8	5	7	8	8	5	88
Total	4	15	22	13	18	26	24	18	17	14	16	16	203
Other industries —	100											4 - 11	
Electricity, gas, etc.	1							1	F	1	1	1	5
Censtructien			1	1		1						1	4
Whelesale ańd retail trade	9	11	12	8	16	8	11	13	8	10	- 14	7	127
Transpert, storage, etc.		2		1		1						1	5
Finance and preperty	1	5	4		3	1	2		2	2	2	2	24
Public administratien	1									1	1		3
Community services	8	9	16	10	21	9	18	9	11	11	13	13	148
Amusements, hetels, etc.	12	9	11	12	10	9	6	5	8	4	5	15	106
Tetal	32	36	44	32	50	29	37	28	29	29	36	40	422
GRAND TOTAL - 1976-77 - Number	37	54	72	49	69	58	63	47	46	43	54	62	654
Per cent ef total	5.7	8.3	11.0	7.5	10.6	8.9	9.6	7.2	7.0	6.6	8.3	9.5	100.0
1975—76 — Number	52	48	65	62	85	88	99	73	61	66	42	35	776
Per cent ef total	6.7	6,2	8.4	8.0	11.0	11.3	12.8	9.4	7.9	8.5	5.4	4.5	100.0

⁽a) This table relates te cases finalised during 1976-77, but the menth of occurrence may fall in that year or seme previous year.

TABLE 8. NON-FATAL ACCIDENTS ACCIDENT FACTOR AND SITE OF INDURY: 1976-77

Accident factor					Site of	injury					
ACCIDENT FACTOR	Еуе	Head	Neck	Trunk	Arm	Hand	Leg	Foot	Site unspectied	Site not applicable	Tbtal
				MALES							
Machinery	103	23	4	18	48	243	34	19	2	3	49.7
Vehicles	8	39	34	79	67	63	90	40	41	1	462
Electricity, explosions, etc.	9	22	1	11	37	34	32	41	15	4	, 206
Harmful substances	30	3	2	5	4	11	10	3	6	66	140
Falling, slipping, stumbling, etc.	2	44	19	420	215	104	741	89	26	3	1 663
Striking against, stepping on, etc.	2	43	6	26	86	66	81	81	1 - 4		
Handling, moving or falling objects	107	103	45	1 194	372	829	279	326		S20014 2	391
Hand teels	146	37	9	141	147	624	99	51	11	6	3 272
Other and unspecified	211	14	13	106	46	38	70	6	3	2	1 256
TOTAL - 1976-77 - Number	618	328	477		-			0	3	61	568
Per cent	010	328	133	2 000	1 022	2 012	1 436	656	104	146	8 455
of total	· 7.3	3.9	1+6	23.7	12.1	23.8	17,0	7.8	1.2	1.7	100.0
1975—76 — Number	570	283	136	2 117	1 089	0.004					13.1
Per cent			1 .00	2 111	1 009	2 201	1 483	730	71	193	8 873
of total	6.4	3.2	1.5	23.9	12.3	24.8	16.7	8.2	0.8	2.2	100 0
				FEMALES	04-				-		,,,,,,
Machinery	1	2	1		13	37					
Vehicles	1 1 1	6	10	5	4	37	2 10	2	1 2		58
Electricity, explosions, etc.	No. 15	1		2	6	6		1	4	2	43
Harmful substances	3					2.0			1		18
Falling, slipping, stumbling, etc.		3	2	40	43			3.5		2	5
Striking against, stepping on, etc.		6		1		9	95	18	6		216
Handling, moving or falling objects	4	5	5	74	16	8	5	4		1 1	41
Hand tools				(9)	45	33	12	14	3	1	196
Other and unspecified	1	1	3	15	4	15	1	2			22
TOTAL - 1976-77 - Number				10	6	13	12	1	1	2	55
Per cent	10	24	21	137	137	121	139	42	15	8	654
of total	1.5	3.7	3.2	20.9	20 9	18.5	24.5	1 100			100
1975 – 76 – Number	9	74				10.5	21 -3	6.4	2.3	1.2	100.0
Per cent	9	34	19	163	126	168	177	42	14	24	; 776
of total	1.2	4.4	2.4	21 0	16.2	21.6	22.8	5.4		100	CO. HI

					Occupati	ion group					
Accident factor	Professional, technical and related workers	Adminis- trative, executive, and managerial workers	Clerical workers	Sales workers	Farmers, fishermen, hunters, timber getters and related workers	Miners, quarrymen and related workers	Workers in tra port Gid communica- tion occu- pations	Craftsmen, produc- tion process workers and labourers	Service, sport and recrea- tion workers	Occupation inadeq- uately described or not stated	Total
				MALES							8 8
Machinery Mehicles Electricity, explosions, etc. Harmful substances Falling, slipping, stumbling, etc. Striking against, stepping on, etc. Handling, moving or falling objects Hand tools Other and unspecified	2 1 1 11 2 20 1 7	2 6 2 8 2 18 3 1	1 6 17 1 9 1	3 11 4 31 5 52 6 4	29 67 3 2 145 20 184 107 69	13 23 2 22 22 92 19 182 53 27	73 2 7 140 34 194 14 29	433 269 182 92 1 153 296 2 537 1 061 414	6 13 14 66 12 76 10	::	497 462 206 140 1 663 391 3 272 1 256 568
TOTAL - 1976-77 - Number Per cent of tetal	45 0.5	42 0.5	38 0.4	116	626 7.4	433 5.1	501 5,9	6 437 76.1	217 2.6		8 455 100.0
1975 <u>-</u> 76 - Number Per cent of total	43 0.5	45 0.5	30 0.3	102 1.1	656 7.4	553 6.2	573 6.5	6 634 74.8	237 2.7		8 873 100.0
				FEMALE	s						
Machinery Vehicles Electricity explosions, etc. Harmful substances Falling slipping, stumbling, etc. Striking against stepping on, etc. Handling, moving or falling objects Hand tools Other and unspecified TOTAL - 1976-77 - Number	9 2 1 18 8 22 ••	1 1	1 12 19 2 10 .7	7 4 1 33 6 30 3	3 2 1 •• 5 1 5 1 8		2 4	42 4 · 4 3 51 13 76 5 9	5 10 9 1 85 11 52 13 14	:: 1	58 43 18 5 216 41 195 22 55
TUTAL - 1976-77 - Number Per cent cf tctal	71 10.9	0.5	51 7.8	90 13 . 8	26 4.0		6 0 . 9	207 31.7	200 30.6		654 100.0
1975–76 — Number Per cent of tctal	84	8	58 7.5	73 9.4	26 - 3•4		3 0•4	312 40.2	212 27.3		776 100.0

TABLE 10. NON-FATAL ACCIDENTS : ACCIDENT FACTOR AND AGE GROUP. 1976-77

				ρ	ocident facto	or					tal	Tot	al
Age group (years)	Machinery	Vehicles	Elec- tricity, explosions, etc.	Harmful sub- stances	Falling, slipping, stumbling, etc.	Striking against, stepping on etc.	Handling moving or falling objects	Hand tools	Other and unspecified	197 Number	Per cent	1975 Number	Per cent
		11 No.				MALES	2. 7						-
Under 20	89	94	39	12	212	76	536	292	76	1 426	16.7	4 707	45.5
20 - 24	103	76	45	35	315	64	602	251	106	1 597	18.7	1 393 1 824	15.7
25 - 29	77	56	32	23	219	57	472	190	94	1 220	1		20.6
30 - 34	51	42	17	16	180	47	364	133	70	920	14.4	1 282	14.4
35 - 39	40	28	13	10	164	30	295	83	52	715	10.9	960	10.8
40 - 44	23	45	12	. 13	123	31	238	72	45		8.5	781	8.8
45 - 49	26	27	14	6	113	29	206	73	35	602	7.1	680	7 - 7
50 - 54	24	34	16	7 "	116	24	205	55	38	529 519	6 • 3	535	6.0
55 - 59	22	35	11	5	94	15	153	23	22	· · ·	6.1	515	5.8
60 - 64	21	9	5	4	54	6	92	28	14	380	4.5	398	4.5
65 and over	2	3			12	3	7	3	2000	233	2.8	287	3.2
Age not stated	19	13	2	9	61	9	102	53	16	30	0.4	32	0 -4
Total	497	462	206	140	1 663	391	3 272	1 256	568	284 8 455	100.0	186	2.1
						FEMALES			300	8 433	100.0	8 873	100.0
Under 20	23	10	5	1	40				T : 1				
29 - 24	В	8	1		29	11	41	7	9	147	22.5	134	17 -3
25 - 29	3	3	1		16	6 · · · · · · · · · · · · · · · · · · ·	30	2	12	96	14.7	117	15.1
30 - 34	6	7	3	1	23	3	17	3	3	49	7.5	65	8.4
35 - 39	2	3	2	1	11	1 7	10	1	8	60	9.2	64	8.2
40 - 44	8	3	3	2	21	3 7	27	3	7	59	9 0	82	10.6
45 - 49	4	4	1		28		18	1	5	68	10.4	77	9.9
50 - 54	2	1	1	2.5	24	1	26	1	3	68	10.4	98	12.6
55 - 59	2	3	1			3	17	3	2	53	8.1	77	9.9
60 - 64				••	14	2	6	1	1	30	4.6	34	4.4
65 and over		1			3	2		••	7 **	6	0.9	- 9	1.2
Age not stated					3	2	1 1	••		5	0.8	1	0.1
Total	E0.						3		5	13	2.0	18	2 -3
10001	58	43	18	5	216	41	196	22	55	654	100.0	776	100 0

2/4

⁽a) This table relates te cases finalised during 1976-77, but the month of occurrence may fall in that year or some previous year.

TABLE 12. NON-FATAL ACCIDENTS : NATURE OF INJURY AND SITE OF INJURY. 1976-77

MALES

					Site of	injury					
Nature of injury	Eye	Head	Neck	Trunk	Arm	Hand	Leg	Foot	Site unspeclied	Site n§t applicable	Total
Fracture		22	4	53	80	176	57	129	2		523
Dislocation			••	5	21	14	7	1			48
Sprains and strains		•••	116	1 578	491	66	721	50	7	7 375 14)
Intracranial injury (excluding skull fracture) Internal injury of chest, abdomen and pelvis		35				•	••	30			3 029 35
		.,	••	59	,						59
Laceration and open wound	39	169	1	13	125	1 263	183	124	14		1 931
Superficial injury	11	10 ″		2	5	13	26	8	8		83
Contusion and crushing with intact skin surface	22	56	7	264	245	418	395	296	50		1 753
Effects of foreign body entering through orifice	433	1		2							436
lurn	43	31	3	12	49	57	43	48			
njury to nerves and spinal cord		2		4	6	4	43		23		309
oxic effects of non-medicinals	1		1			17	2007				20
ther adverse effects	.69				2000					69	7
Disease cases		2	1	В		1				11 66	81 78
TOTAL - 1976-77 - Number Per cent	618	328	133	2 000	1 022	2 012	1 436	656	104	146	8 455
of total	7 3	3.9	1 6	23.7	12.1	23.8	17,0	7 8	1.2	1.7	100.0
1975-76 - Number Per cent	570	283	136	2 117	1 089	2 201	1 483	730	71	193	8 87:
of total	6.4	3.2	1.5	23.9	12.3	24.8	16.7	8.2	0.8	2,2	100.0

Duration of absence	Age group (years)												
	Under 20	20-24	25-29	30–34	35-39	40-44	45 – 49	50-54	55 . 59	60-64	65 and over	Not stated	Total
					MA (Number of	LES accidents)							
1 day but under 1 week	929	1 000	699	504	345	283	251	247	160	98	14	450	4 500
1 week but under 2 weeks	295	296	261	196	166	141	114	116	94	54	7	150	4 680
2 weeks but under 4 weeks	114	173	146	119	106	94	82	78	63			55	1 795
4 weeks but under 6 weeks	39	55	48	39	36	37	32	28	21	39	2	46	1 062
weeks but under 8 weeks	17	24	26	21	22	13	16	12	16	14	2	11	362
B weeks but under 13 weeks	18	21	25	22	20	19	17	18		10	**	5	182
13 weeks but under 26 weeks	9	22	7	14	9	13	11		14	4	3	8	189
26 weeks but under 52 weeks	5	2	6	5	6	1		14	6	9	1	7	122
52 weeks but under 104 weeks		3	1		2	100	3	4	2	3		1	. 38
04 weeks but under 156 weeks		1	d		1		1	1	4	1			13
56 weeks and over					2	••	1	1		***		•••	4
Total	1 426	1 597	1 219	920	715	601	528	519	700		1		-
						ALES	520	319	380	232	30	283	8 450
				7.2	(Number of	accidents)							
1 day but under 1 week	93	63	29	30	29	41	23	23	15			Г	
week but under 2 weeks	27	13	9	14	15	11	17	11	4	2	2	9	35
weeks but under 4 weeks	17	10	8	5	6	10	1'5			1	1	2	12
weeks but under 6 weeks	3	7		3	4	2	7	8	3	1	2		8
weeks but under 8 weeks	2	1	2	3	2	2	2	5	1	1.		1	3
weeks but under 13 weeks	2	2		1	1				2				1
3 weeks but under 26 weeks	2			1		1	1	5	1	• • •		1	1
ნ weeks but under 52 weeks	1 .		1	1			3	1					
2 weeks but under 104 weeks							••		3	•••			
04 weeks but under 156 weeks					7.53	1		**	1	1			
56 weeks and cver				**	**		**						
Total	147	96					2	**	••				24
	147	ספ	49	60	58	68	68	53	30	6	5	13	65

⁽a) Excludes accidents resulting in permanent total disability (five to males and one to females; see Table 1).

TABLE14: NON-FATALACCIDENTS(a) : CASES ANDTIMELOSTBYDURATIONOF TIMELOST, 1976-77

	Mal	es	Fema	ales	Persons	
Duration of time last	Accidents	Time lost	Accidents	· <u>Ti</u> me lost	Accidents	<u>Time</u> lost
10.40	no.	weeks	no.	weeks	no.	weeks
1 day but under 1 week	4 680	2 143	359	167	5 039	2 311
1 week but under 2 waaks	1 795	2 469	125	175	1 920	2 644
2 weeks but under 4 weeks	1 062	2 915	84	224	1 146	3 139
4 weeks but under 6 weeks;	362	1 747	34	162	396	1 909
6 weeks but under 8 weeks	182	1 231	16	107	198	1 338
8 weeks but under 13 weeks	189	1 885	14	142	203	2 026
13 weeks but under 26 weeks	122	2 110	9	169	131	2 280
26 weeks but under 52 weeks	38	1 319	6	197	44	1 517
52 weeks but under 104 weeks	13	899	. 4	291	17	1 190
104 weeks but under 156 weeks	4	472			4	472
156 weeks and over	3	492	2	323	5	814
Total claims closed during 1976-77	8 450	17 682	653	1 958	9 103	19 640
Re-opened claims (b)	86	680	17	378	103	1 058
Grand total, 1976-77	8 53,6	18 362	670	2 336	9 206	20 698
Iotal claims closed during 1975-76	8 868	20 978	776	2 476	9 644	23 455
Re—opened claims (b)	110	788	13	51	123	839
Grand total, 1975-76	8 978	21 766	789	2 527	9 767	24 294

 ⁽a) Excludes permanent total disability cases: five males and one female in 1976-77; five males in 1975-76.
 (b) Additional time lost has not been allocated to appropriate duration groups. The total cost of re-opened claims during 1976-77 was \$162 696 (1975-76 was \$114 268).

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PUBLICATIONS OF THE TASMANIAN OFFICE OF THE AUSTRALIAN BUREAUOF STATISTICS (a)

Ref. no.	Publication	Latest issue (b)	Date of issu
	GENERAL	V)	
1101.6	Index of Towns, Localities and Standard Area Codes irr	1975	17- 9-1975
1103.6	Catalogue of Publications, Tasmanian Office irr	1977	Nov. 1977
1301.6	Tasmanian Year Book (\$5.00; \$6.00 Tas; \$7.30 interstate) a	1977	8- 8-1977
1301.6	Pocket Year Book of Tasmania (\$1.00; \$1.30) a	1977	12- 9-1977
1303.6	Monthly Summary of Statistics m	Mar. 1978	May 1978
1303.6	Compendium of Municipal Statistics irr	1975	2- 6-1976
1305.6	Statistical Summary of Tasmania irr	1971-72	10- 9-1973
	DEMOGRAPHY AND SOCIAL		
2201.6	Census of Population and Housing, Preliminary		
	Characteristics irr *	30 June 1976	24~ 5-1977
2402.6	Census of Population and Housing irr	30 June 1976	1-10-1976
3101.6	Demography a *	1976	18-10-1977
3201.6	Population of Local Government Areas a	30 June 1977	1-12-1977
3202.6	Population and Vital Statistics q	Dec. qtr. 1977	3- 5-1978
3301.6	Death, Causes of a *	1976	7- 7-1977
4201.6	Education a *	1976	8-12-1977
4301.6	Hospital Morbidity a *	1976	1 - 5 - 1978
4302.6	Mental Health Statistics a *	1973-74	6 ~ 1 ~ 1976
4501.6	Public Justice a *	197576	10- 8-1977
	TRADE AND FINANCE		
5401.6	Trade and Shipping a *	1975-76	30- 9-1977
5402.6	Trade, Overseas a	1976-77	30- 9-1977
5501.6	Local Government Finance a *	1975-76	18- 3 - 1977
5601.6	Private Finance a *	197576	17- 1-1978
5603.6	Friendly Societies, Report on a	1976	27- 2-1978
	LABOUR, WAGES AND PRICES		
6101.6	Labour, Wages and Prices a *	1976-77	1- 5-1978
6301.6	Industrial Accident Statistics a *	1975-76	15- 4-1977
6302.6	Industrial Disputes a	1976	3- 6-1977
	AGRICUL TURE		
7101.6	Agricultural Industry a *	1975-76	27- 5-1977
7102.6	Agricultural Statistics (preliminary) a	1976-77	4- 7-1977
7201.6	Livestock Statistics (preliminary) a	1976-77	19- 5-1977
7201.6	Livestock Statistics (final) a	1976-77	12-10-1977
7202,6	Meat, Production of a	1976-77	4-10-1977
7203.6	Dairy Industry, Statistics of the a	1976-77	13- 1-1978
7204.6	Poultry Statistics a	1976-77	8-11-1977
7205,6	Wool Production Statistics a	1976~77	6- 1-1978
7206.6	Bee Farming Statistics a	1976~77	8- 8-1977
7301.6	Crop Statistics a	1976-77	20- 1-1978
7302.6	Apples and Pears Held in Cool Stores (seasonal) m	Nov. 1977	22-12-1977
7303.6	Fruit Production a	1976-77	11- 4-1978
-			
7304.6	Potato Statistics a	1976-77	24- 2-1978
7305.6	Hop Production a	1976~77	12- 7-1977
7401.6	Farms, Number of, Employment, Irrigation and Fertiliser		
7501.6	Usage a Agricultural Commodities Produced, Value of a	1977 1975 - 76	6-12-1977 1- 6-1977
. 301.0		151315	1- 0-1911
2024 6	MANUFACTURING, MINING AND BUILDING		
8201.6	Manufacturing Census, Preliminary Results Analysed by Stat. Divs a	1975-76	19- 7-1977
8202.6	Manufacturing Establishments, Details of Operations and		
	Small Area Statistics a *	1974-75	7- 7-1977
8203.6	Sawmilling, Woodchipping, etc. Statistics m	Mar. 1978	12- 5-1978
8301.6	Productive Activity, Miscellaneous Indicators of m	Feb. 1978	2- 5-1978
8401.6	Mining Industry a *	1975-76	17- 6-1977
8601.6	Retail and Selected Services Establishments (Economic	4077 74	9 40 4005
0600 6	Census) irr *	1973-74	2-10-1975
8602.6	Wholesale Establishments (Economic Census) irr *	1968-69	24- 8-1973-
8603.6	Tourist Accommodation Establishments (Occupancy Survey) q	Dec. qtr. 1977	14- 4-1978
8604.6	Tourist Accommodation Establishments, Census of irr	1973-74	29- 8-1975
8701.6	Building Industry a *	1976-77,	22-11-1977
8702.6	Building Approvals, Monthly Bulletin of m	Mar. 1978	9- 5-1978
8703.6	Building Statistics, Quarterly Bulletin of q	Dac. qtr. 1977	5- 5-1978
	TRANSPORT		
9301,6	Motor Vehicle Registrations m	Mar. 1978	21- 4-1978
		30 Sept. 1976	22-12-1977
	Motor Vehicle Census irr	30 28hr 1210	22 12 1311
9302.6 9401.6	Motor venicia tensus irr Road Traffic Accidents Involving Casualties q Road Traffic Accidents Involving Casualties ½-yearly	Dec. qtr. 1977	13- 4-1978

⁽a) Publications are free of charge unless a price is shown. The name of each publication is followed by a symbol indicating the frequency of publication as follows: m - monthly, q - quarterly, a - annual, irr - irregular.

⁽b) As at 12 May 1978.

^{*} Statistical bulletin. These are generally at least 20 pages in length compared with most other publications which are the shorter 'press releases'.

